Approved for use through 04/30/2003, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		tute for form 1449/P			Compl t if Known						
					Application Number	10/627096					
	INE	ODMATI	ON DI	SCLOSURE	Filing Date	July 24, 2003					
					First Named Inventor	Toshiki HIRANO					
	51			APPLICANT	Art Unit	18					
		(Use as men	y sheets as	necessary)	Examiner Name	B. Miller					
She	et	1	of	1	Attorney Docket Number	HSJ920030046US1					

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (* Innere)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
Br		^{US-} 5,982,585	11/09/1999	Fan et al.	
		US-			
		US-		1	

		FOREIGN	PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	\Box
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°

Signature	15		m	ul	<u> </u>				Date Considere	a .	5/	3/	6	4		
EXAMINER:	Initial if referen	ce considered	, whether or	not citati	on is in o	onformance	with MPER	2 609. Dra	w line throu	gh cita	tion	il no	at in	conformanc	e and no	x
						. 1							7			

considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Rev 7-80

rm PTO 1449 U.S. Dept of Commerce

Patent & Trademark Off.

: Atty. Docket No. : HSJ9200300462US1

: Serial No.: 10/627,096

: Applicant(s): Hirano et al.

LIST OF PRIOR ART CITED BY APPLICANT(S) : File Date: 07/24/2003

(Use several sheets if necessary)

: Group: 2427

U.S. PATENT DOCUMENTS

EXAM.:	: DOCUMENT			CLASS/	FILING
INTL.:	: NUMBER	DATE	NAME	SUBCLASS	DATE
Bn:A1:	US6246552B1	06/17/04	Soeno et al.	360/294.4	09/30/97
:A2:	•				
:A3:				•	
:A4:					
:A5:					
:A6:					
:A7:					
:A8:					•
: A9 :					
		FOREIGN	N DOCUMENT	·c	
		FUNCIO	A DOCUMENT	3	
	: DOC. NO.	: DATE	: COUNTRY	: CLASS/	:TRANSLATION
	;	•	•	: SUBCLAS	SS YES: NO
:BA:					
:BB:					•
:BC:					
:BD:					
:BE:					
:BF:					
:BG:					
OT	HER PRIOR ART (INCLUD AUTH	AOR TITLE D	ATE DEDTINE	NT PG ETC \
:CA:	HERT MORART	INOLOD. AOTI	ION, TITLE, D	·	.N1 FG.,L10./
:CB:					
:CC:		•			
:CD:					
:CE:					
. ~					

EXAMINER SmillDATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).